## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10/797913"	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L2	25	(medford near2 brad).in.	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L3	49	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (phase near4 modulat\$4)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L4	1020	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same modulat\$4	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L5	749	370/395.51	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L6	7	L4 and L5	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L7	2312	370/395.52	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L8	21	L4 and L7	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L9	84	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (phase same modulat \$4)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08

L10	292	(ip\$1 (internet near4 protocol)) near4 (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (pulse\$1 wave\$1 waveform\$1 signal \$1) same (bit\$1 byte \$1)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L11	8	L10 and L5	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L12	15	L10 and L7	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L13	4356	370/395.1	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L14	26	L13 and L10	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L15	32	L13 and L4	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L16	509	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (pulse\$1 waveform\$1 signal \$1) same (bit\$1 byte \$1)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L17	13	L16 and L5	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L18	22	L16 and L7	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L19	42	L16 and L13	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08

L20	142	(exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (atm\$1 (asynchronous near4 transfer near4 mode \$1))	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L21	19	L20 and L13	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L22	3	L20 and L5	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L23	6	L20 and L7	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L24	150297	"370"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L25	83	L24 and L20	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L26	107	L16 [bsum]	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L27	116	(pulse\$1 wave\$1 waveform\$1 signal \$1) same (tolerance \$1 threshold\$1 limit \$1) same (ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1))	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L28	41	L27 and L24	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

L29	6	modulat\$3 same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (atm\$1 (asynchronous near4 transfer near4 mode \$1))	US- PGPUB; USPAT	OR		2011/05/06 09:08
L30	3	demodulat\$3 same (exceed\$3 great\$3 larg\$3) same (folerance\$1 ithreshold\$1 limi\$1) same (ip\$1 (internet near4 protocol)) same (atm\$1 (asynchronous near4 transfer near4 mode \$1))	US- PGPUB; USPAT	OR	ON ON	2011/05/06 09:08
L31	44	(phase\$1 symbol\$1 period\$1 interval\$1) same (exced\$3 great\$3 larg\$3) same (tolerance\$1 threshol\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (atm\$1 (asynchronous near4 transfer near4 mode \$1))	US- PGPUB; USPAT	OR	ON ON	2011/05/06 09:08
L32	151	(phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 ithreshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (bit\$1 byte\$1)	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L33	3	L16 and L32	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08

L34	72	(phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limi\$1) same (arm\$1 (asynchronous near4 transfer near4 mode \$1)) same (bit\$1 byte \$1)	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L35	5	L32 and L34	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L36	47	L32 and L24	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L37	3	(modulat\$4) same (phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (p\$1 (internet near4 protocol)) same (bit\$1 byte\$1)	US- PGPUB; USPAT	OR	<u>8</u>	2011/05/06 09:08
L38	3	(shift\$3) same (phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (p\$1 (internet near4 protocol)) same (bit\$1 byte\$1)	US- PGPUB; USPAT	OR	OS	2011/05/06 09:08
L39	52	(shift\$3 adjust\$5 chang\$3 modify\$3) same (phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (p\$1 (internet near4 protocol)) same (bit\$1 byte\$1)	US- PGPUB; USPAT	OR	OS .	2011/05/06 09:08

L40	118	(combine\$1 together unit\$4 mix\$3) same (ip\$1 (internet near4 protocol)) near4 (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (pulse\$1 wave\$1 waveform\$1 signal \$1) same (bit\$1 byte \$1)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L41	66	L40 and L24	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L42	254	(ip\$1 (internet near4 protocol)) near4 (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same (pulse\$1 wave\$1 waveform\$1 signal \$1) same (bit\$1)	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L43	9	L42 and L7	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L44	7	L42 and L5	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L45	19	L42 and L13	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L46	40	(shift\$3 adjust\$5 chang\$3 modify\$3) same (phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same (tolerance\$1 threshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (bit\$1)	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

L47	8	(phase\$1 symbol\$1 period\$1 interval\$1) same (exceed\$3 great\$3 larg\$3) same pulse\$1 same (tolerance\$1 threshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (bit\$1)	US- PGPUB; USPAT	OR		2011/05/06 09:08
L48	51	(exceed\$3 great\$3 larg\$3) same pulse \$1 same (tolerance \$1 threshold\$1 limit \$1) same (ip\$1 (internet near4 protocol)) same (bit \$1)	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L <b>4</b> 9	59	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same bit \$1 same (limit\$1 tolerance\$1 threshold \$1)	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L50	21893	370/389	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L51	43	L50 and L10	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L52	17	L50 and L32	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L53	9	L50 and L27	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L54	69	L50 and L4	US- PGPUB; USPAT	OR	OFF	2011/05/06 09:08
L55	1025	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1)) same modulat\$5	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

L56	3178	370/203	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L57	1325	370/204	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L58	312	370/205	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L59	11	L55 and L56	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L60	3	L55 and L57	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L61	0	L55 and L58	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L62	1145	375/279	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L63	520	375/280	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L64	1	L62 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L65	1	L55 and L63	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L66	1650	375/308	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L67	3	L66 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L68	93	375/315	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L69	0	L68 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L70	1750	375/329	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

L71	1	L70 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L72	8298	375/316	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L73	8	L72 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L74	6813	375/295	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L75	9	L74 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L76	587	(tolerance\$1 threshold\$1 limit\$1) same (ip\$1 (internet near4 protocol)) same (atm\$1 (asynchronous near4 transfer near4 mode \$1))	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L77	0	L76 and L56	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L78	0	L76 and L57	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L79	0	L76 and L74	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L80	0	L76 and L72	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L81	106379	"375"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L82	10	L81 and L76	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L83	150297	"370"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L84	365	L83 and L76	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

L85	476	375/283	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L86	0	L85 and L55	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L87	23886	(ip\$1 (internet near4 protocol)) same (atm \$1 (asynchronous near4 transfer near4 mode\$1))	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L88	54	L87 and L74	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L89	35	L87 and L56	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L90	15	L87 and L57	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L91	1	L87 and L58	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L92	10	L87 and L66	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L93	7	L87 and L70	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L94	40	L87 and L72	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L95	54	L87 and L74	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08
L96	4	L87 and L85	US- PGPUB; USPAT	OR	ON	2011/05/06 09:08

<sup>5/6/2011 9:23:13</sup> AM

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